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*The Plague in India,*

*1896, 1897*

VOL. IV.

Maps and Charts.



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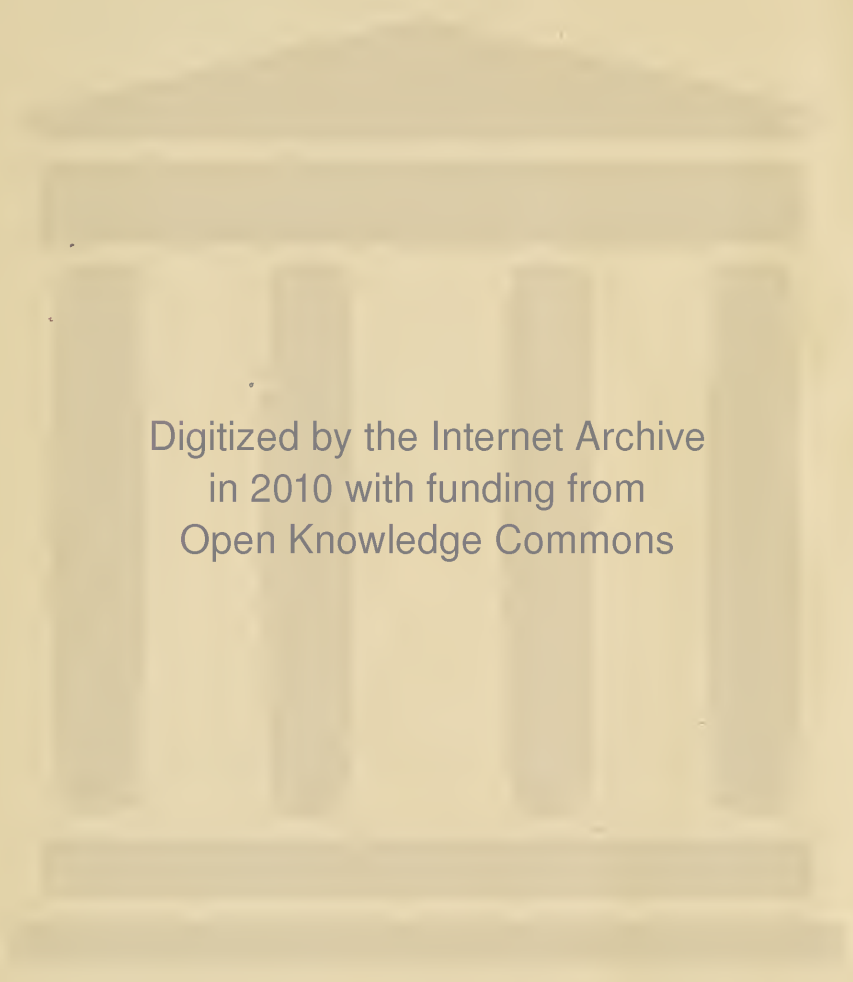
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GOVERNMENT OF INDIA.  
HOME DEPARTMENT.

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THE PLAGUE IN INDIA,  
1896, 1897.

COMPILED BY R. NATHAN,  
INDIAN CIVIL SERVICE.

Vol. IV.  
MAPS AND CHARTS.



CALCUTTA:  
OFFICE OF THE SUPERINTENDENT, GOVERNMENT PRINTING, INDIA.  
1898.

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RC 179. In 2

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CALCUTTA:  
SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,  
8, HASTINGS STREET.

# LIST OF MAPS AND CHARTS.

1. Map of Gujerat.
2. Map showing the localities of the Pali disease and other fevers prevailing contemporaneously in Rajputana and the Upper Provinces of the Bengal Presidency.
3. Bombay Presidency illustrating the extent and intensity of the plague.
4. Bombay Presidency (exclusive of Sind), showing principal places where plague was endemic.
5. Sind, showing principal places where plague was endemic. — *lacking*
6. Bombay City, showing incidence of plague in the different quarters.
7. Bombay City, showing plague administrative districts and hospitals.
8. Chart, showing progress of plague in the District of Kamathipura.
9. Worli village, showing groups and dates of plague cases.
10. Sewree Coliwada, showing groups and dates of plague cases.
11. Parel village, showing groups and dates of plague cases.
12. Mahim Coliwada, showing groups and dates of plague cases.
13. Type drawing of temporary hospitals as constructed throughout Bombay under the orders of the Plague Committee.
14. Hardwar and neighbourhood.
15. Hardwar, showing infected area and isolated plague cases.
16. India, showing Railway plague inspection stations. — *lacking*
17. Observation Camp Khana Junction, East Indian Railway Bengal.
- 17 A. Observation Camp Chausa Station, East Indian Railway, Bengal.
18. Khanpur Station, North-Western Railway, Punjab, showing disinfecting and observation camp.
19. Map showing observation posts near the Punjab-Sind Frontier.
20. Map of the Daman Frontier.
21. Chart of the course of the plague in the City of Bombay.
22. Chart comparing the weekly mortality in the City of Bombay with the weekly mortality during the previous five years.
23. Chart of the course of the plague in the wards of the City of Bombay.
24. Chart of the course of the plague in different localities in the Bombay Presidency.
25. Chart of the course of the plague in different localities in Sind.
26. Chart comparing the progress of the plague with the variation in the temperature in certain localities.











MAP  
 Showing the localities of the  
 Fish Disease and other Fevers  
 prevailing contemporaneously in  
**RAJPOOTANA**  
 and the Upper Provinces of the  
**BENGAL PRESIDENCY,**  
 Reproduced from Dr. Huxley's report

## EXPLANATION.

The Fish Disease prevalent at the places marked thus:  Fish  
 Common Intermittent and Remittent Fevers:  Yellow  
 Yellow Fever:  Yellow  
 Simultaneous prevalence of Fevers:  Fish

Scale of 25 Miles to 1 Inch



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In-House  
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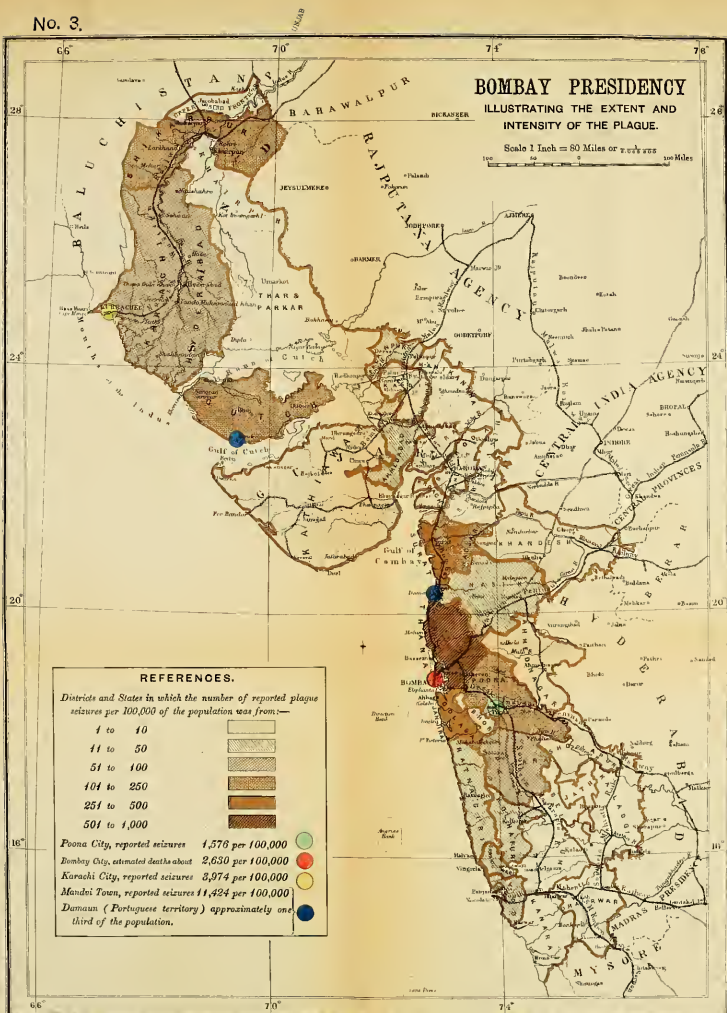
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No. 3.

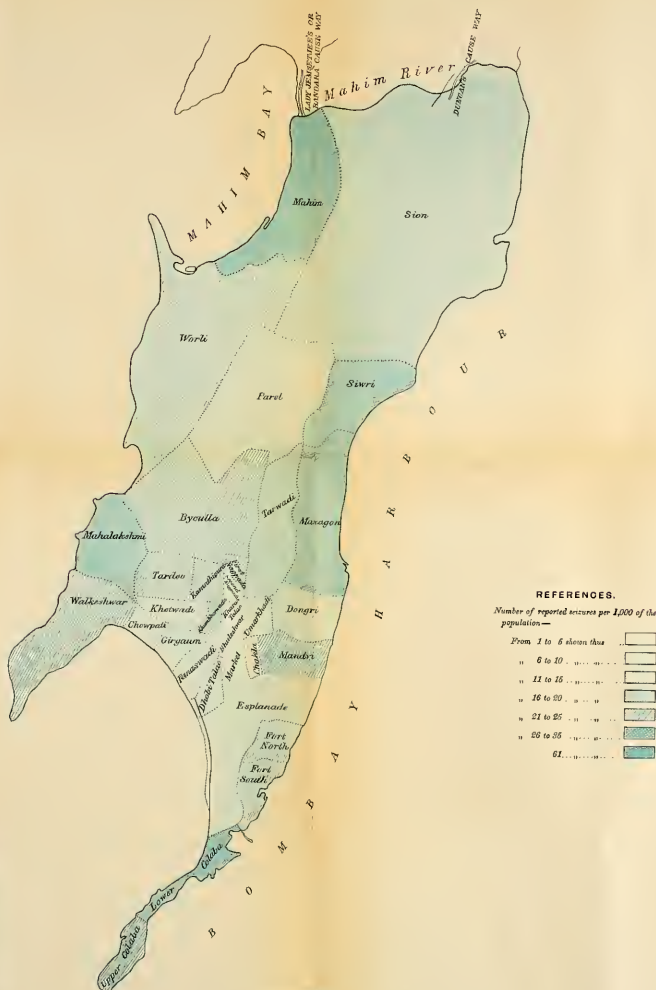








# INCIDENCE OF PLAGUE IN DIFFERENT QUARTERS OF THE CITY OF BOMBAY.



Scale 3000 Feet to one Inch.

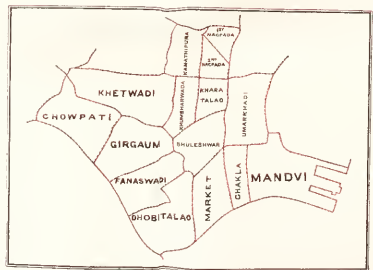
No. 6.



# BOMBAY

Scale, 2 Inches to one Mile.

DISTRICTS INTO WHICH THE CITY WAS DIVIDED FOR PREVENTIVE & REMEDIAL OPERATIONS COLORED DIFFERENTLY & NUMBERED ACCORDING TO GENERAL GATACRE'S REPORT.



GOVT. HOSPITALS SHOWN THUS — ●  
PRIVATE D<sup>s</sup> D<sup>s</sup> D<sup>s</sup> — ■





No. 8.





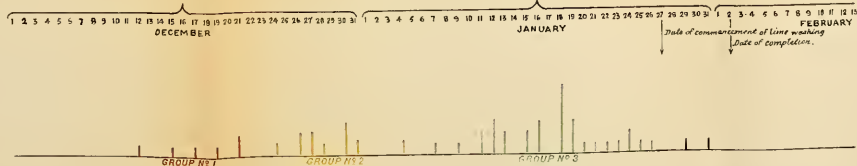
No. 9.

## No. 10

SCALE 100 FEET = 1 INCH.



Horizontal Scale 1 inch = 8 days.  
Vertical  $D^0$   $D^2$  = 8 deaths.



No. 10.



No. 11.

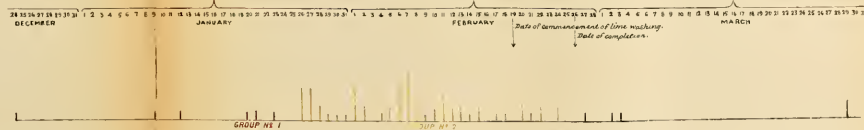
## № 12

SCALE 1 INCH = 100 FEET.



DIAGRAM SHOWING DATES OF CASES.

Horizontal Scale Inch = 8 days.  
Vertical  $D^+$   $D^-$  = 8 decads.



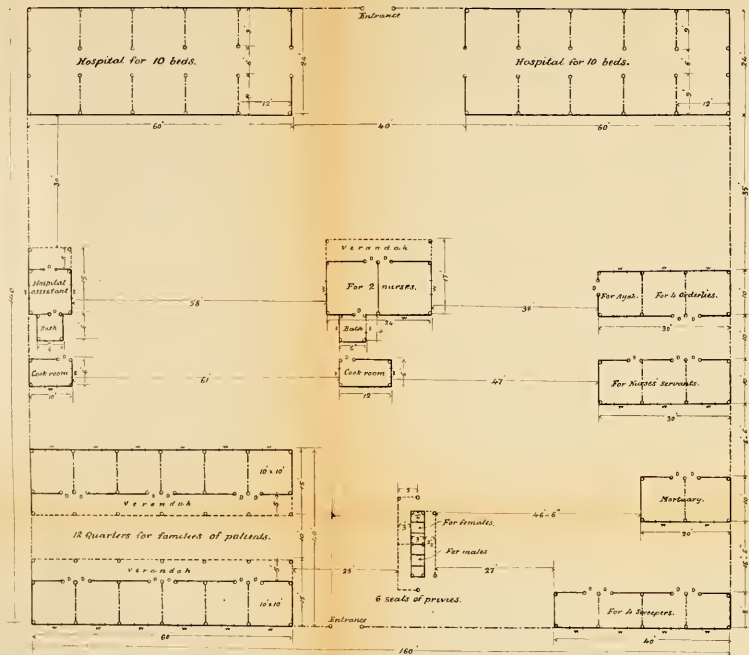




**TYPE DRAWING OF TEMPORARY HOSPITAL**  
as constructed throughout Bombay under the  
order of the Plague Committee.

Scale 16 feet to an inch.

REDUCED FROM THE DRAWING  
IN GENERAL GATACOS'S REPORT.



Section for Hospital



Section for Nurses' quarters

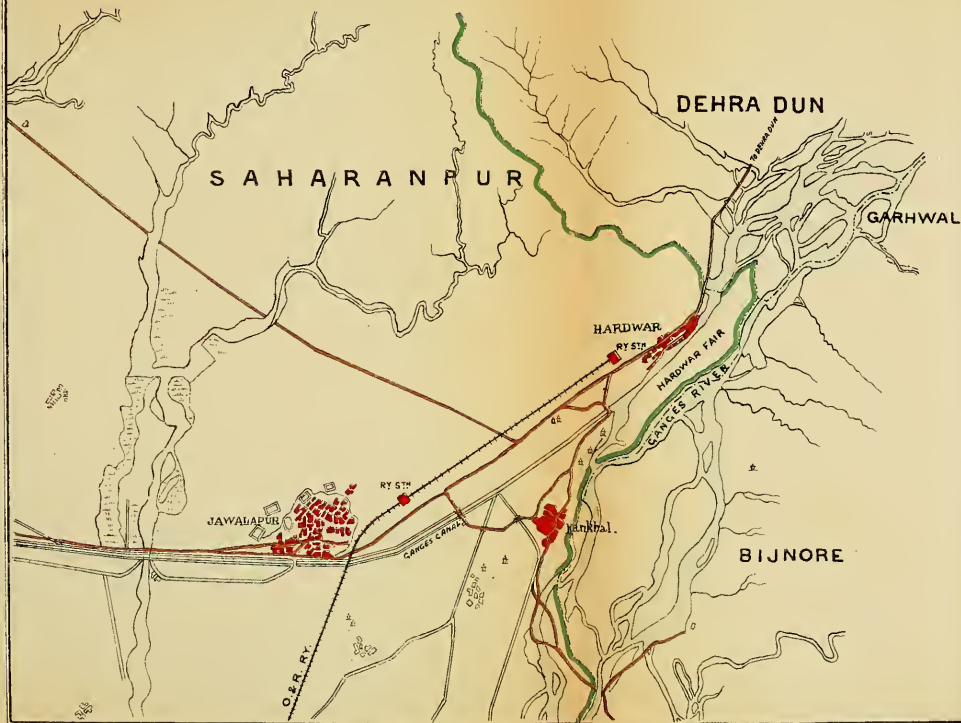


Section for  
Orderlies & servants' Qrs

No. 13.

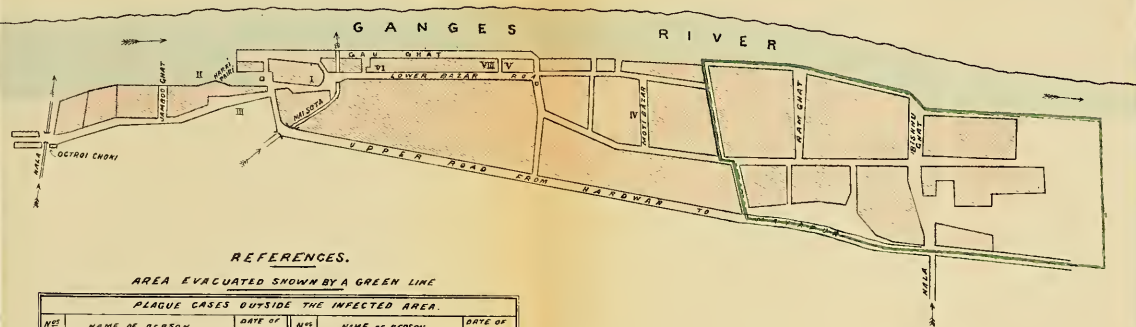
# HARDWAR AND NEIGHBOURHOOD.

Scale 2 inches = 1 mile.



No. 14.

## HARDWAR



## REFERENCES.

AREA EVACUATED SHOWN BY A GREEN LINE

PLAQUE CASES OUTSIDE THE INFECTED AREA.

NO	NAME OF PERSON	DATE OF OCCURRENCE	NO	NAME OF PERSON	DATE OF OCCURRENCE
I	Asa Ram	22 <sup>nd</sup> April	VIII	Tumra	30 <sup>th</sup> May
II	Ram Kishan	15 <sup>th</sup> May		(died with symptoms of pleurisy - a doubtful case of plague).	
III	Must. Sarju	17 <sup>th</sup> May			
IV	Sauclagar	18 <sup>th</sup> May			
V	Shama	27 <sup>th</sup> May			
VI	Shenaga	27 <sup>th</sup> May			
VII	Toori Nam	27 <sup>th</sup> May	IX	Eggar, Sadeu	1 <sup>st</sup> June
	* (This man was found lying in the open in Janki Rao - he had not occupied any house - not shown in this map.)			(found on Jankapur road - has slept some nights at Gehal's house near Gaughat)	

# No. 15.

Dec 5.

Dharwar & Hubli 67-89

Bangalore 10 11-12 13-14

Hyderabad 15, 16, 17-20

Shimshur 19-20

Hinganghat 19-20 22 23

Calcutta 24-

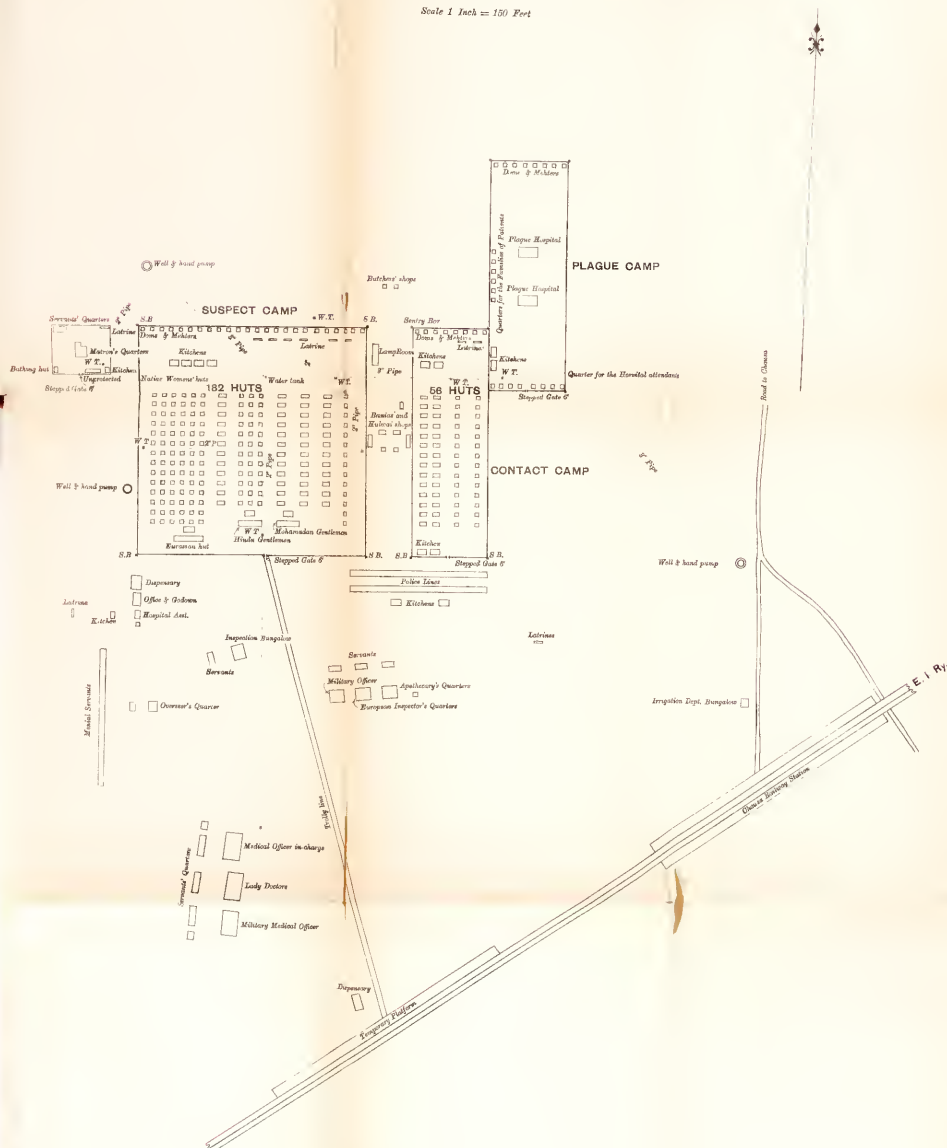






## CHAUSA OBSERVATION CAMP

Scale 1 Inch = 100 Feet



No. 17 A.

REFERENCES

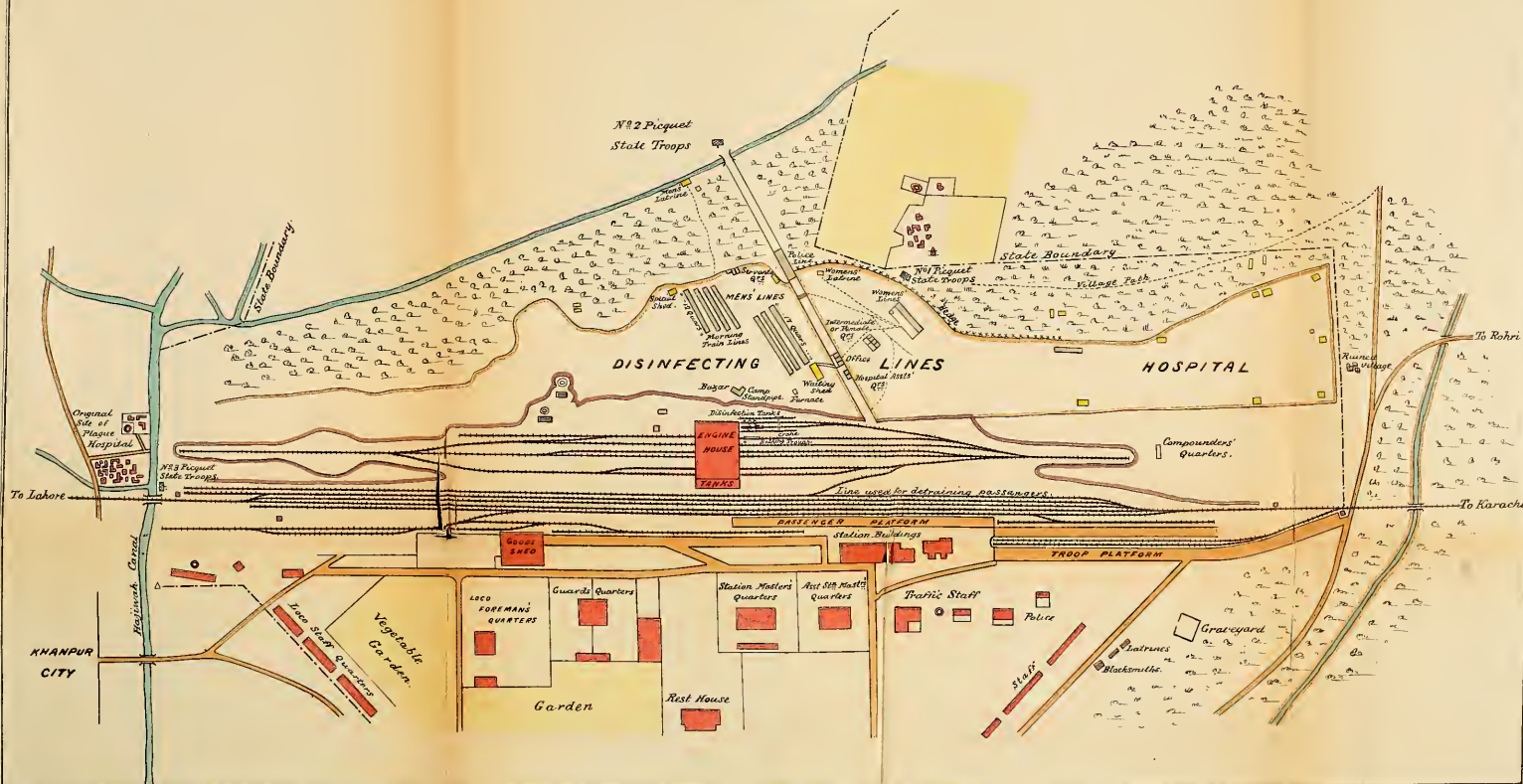
Masonry Buildings		Ash Banks	
Sleeper Huts		Railway Lines	
Tin Sheds		Roads	
Mud Huts		Canals	
Grass Huts		Cultivation	
Earth Banks		Jungle	

# KHANPUR STATION

Showing

Disinfecting Lines and Hospital

Scale, 200 feet = 1 inch



No. 18.

*—Map Showing Observation Posts near the Panjab—*  
*—Sind Frontier.—*

## REFERENCE

*Observation Posts*.....

Principal Railway Inspection Stations.





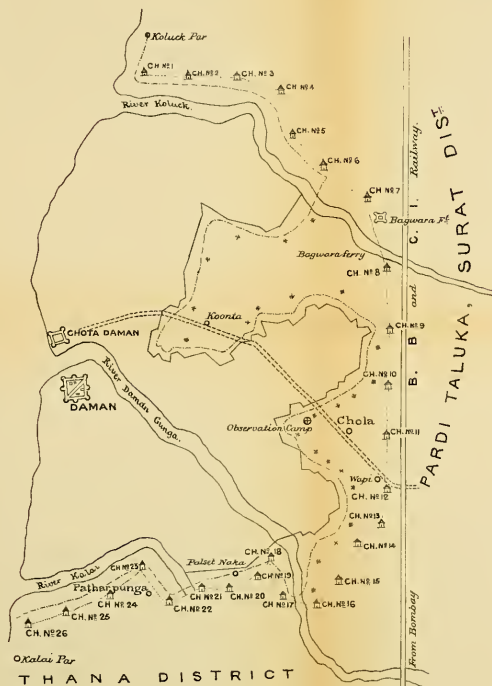


# MAP of the DAMAN FRONTIER

Scale

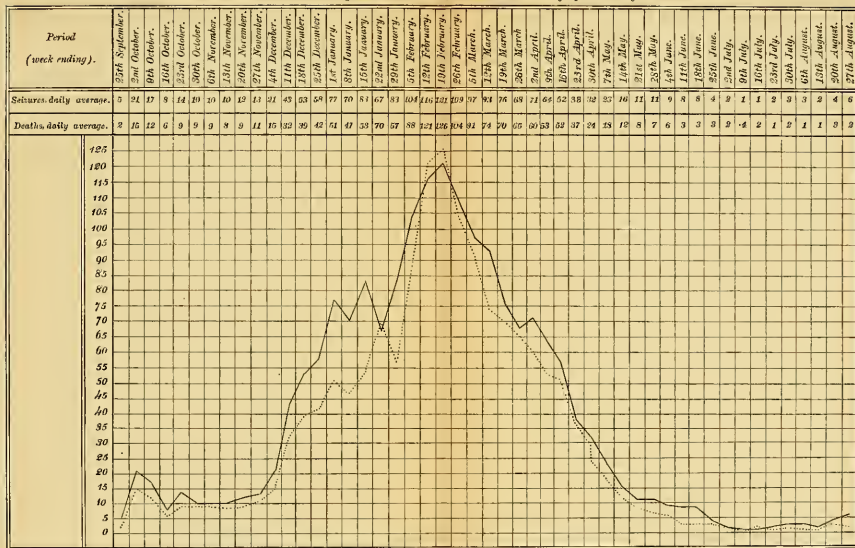
1 Inch = 1 Mile

Ports of the Plague Observation Guard.  
C.H. Posts (Chouki) of the Salt Guard.



No. 20.

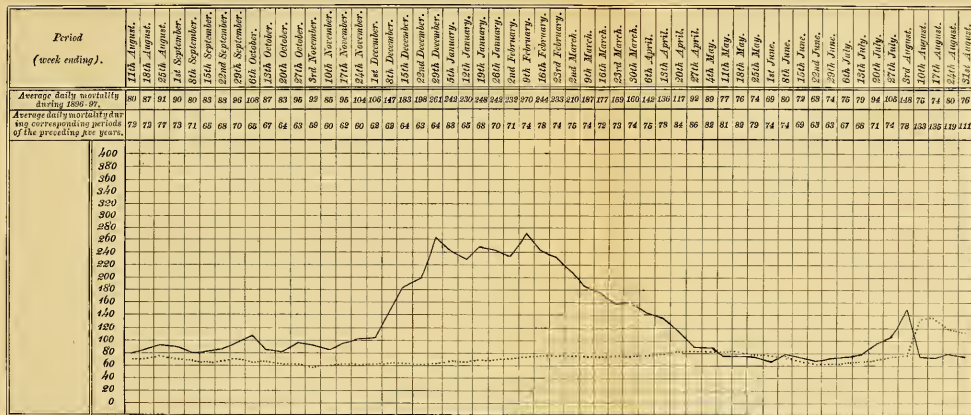
## Reported Seizures &amp; Deaths in the City of Bombay.



The firm line indicates the average daily number of reported seizures during the weekly periods shown in the heading, and the dotted line indicates the average daily number of reported deaths during the same periods.

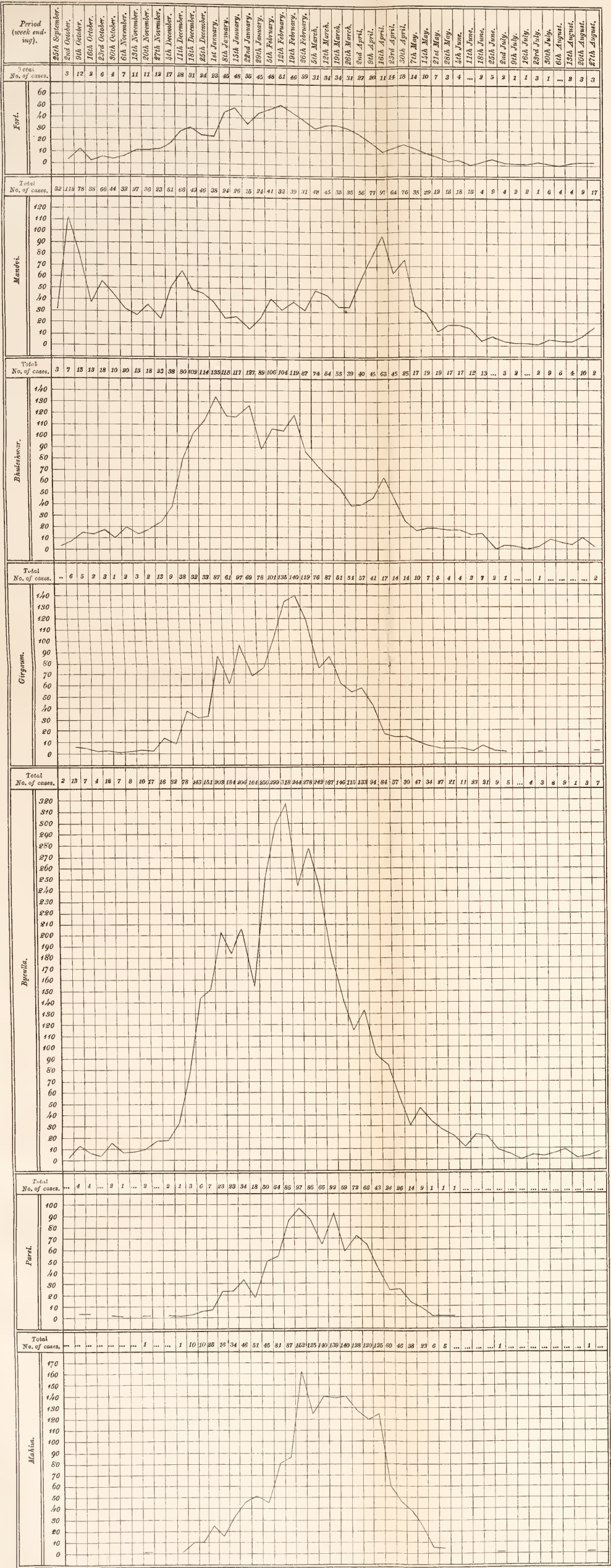
No. 21.

Comparison of the general mortality in the City of Bombay with the general mortality during the previous five years.



No. 22.

Course of the plague in the Wards of the City of Bombay.



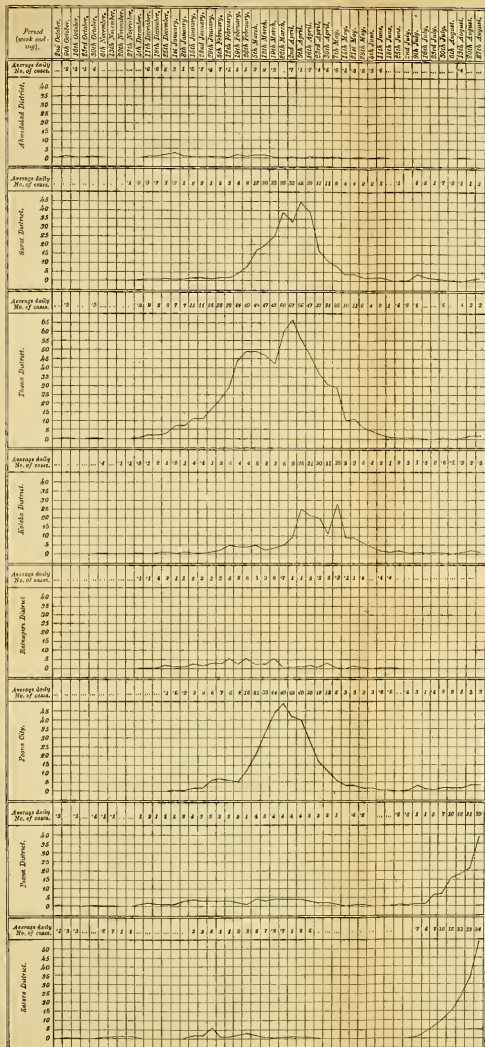
No. 23.



## Course of the plague in the Wards of the City of Bombay.



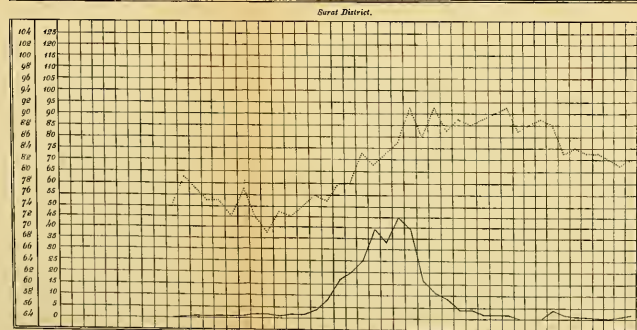
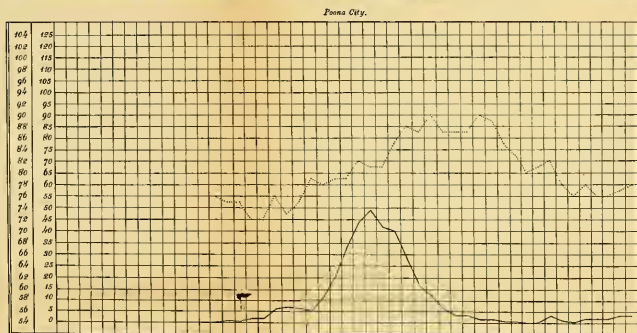
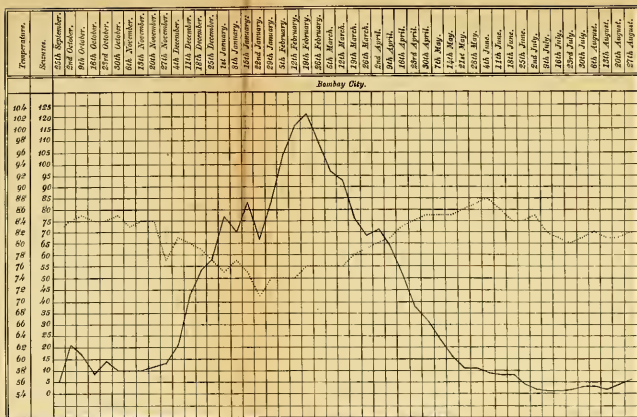
## Course of the plague in different localities in the Bombay Presidency.





No. 25.

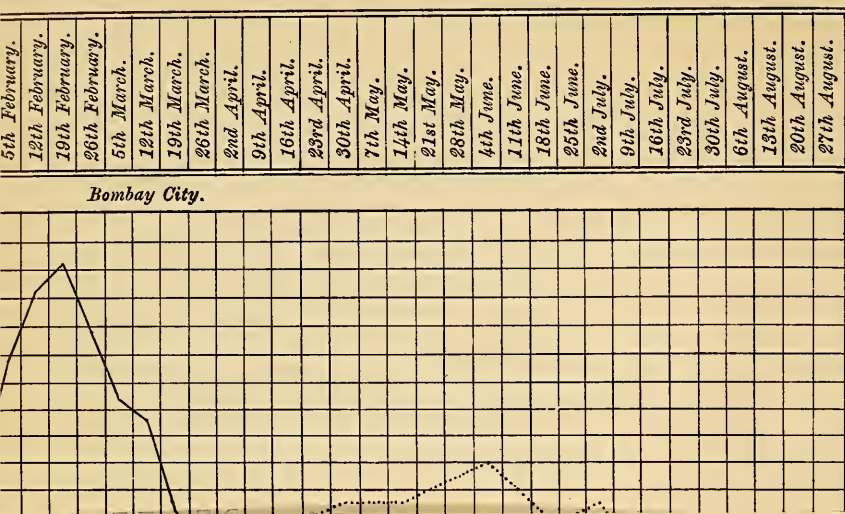
Course of the plague compared with variation in temperature (Bombay Presidency).



Reg No 17, Home—Feb 65—1205.

The first line indicates the average daily number of reported cases during the weekly periods shown in the heading; the dotted line indicates the average daily mean temperature during the same periods.

with variation in temperature (Bombay Presidency).





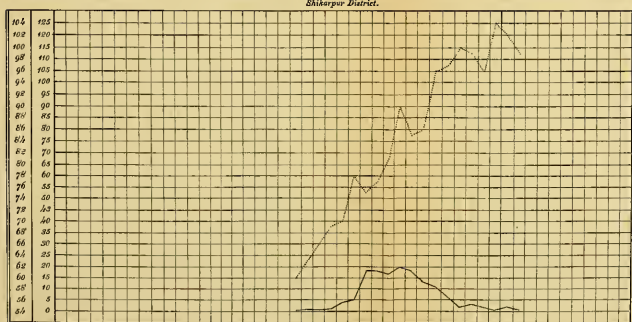
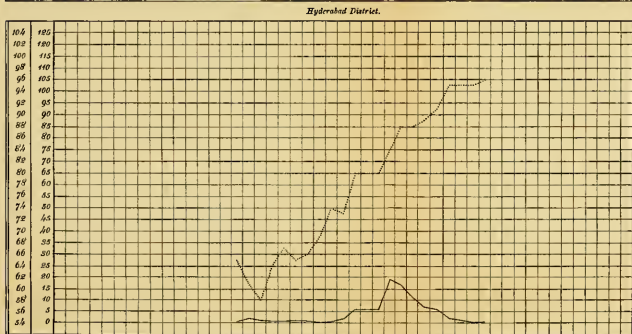
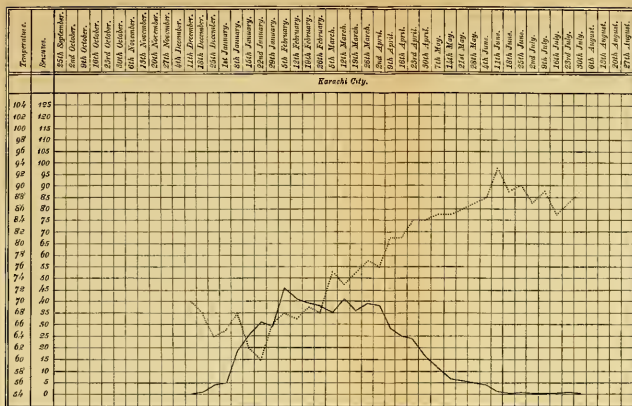


Table A 10 C. C. C. C.

The firm line indicates the average daily number of reported cases during the weekly periods shown in the heading  
the dotted line indicates the average daily mean temperature during the same periods.







